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Our Reference: VMF-493-A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jean-Louis Devallee

Serial Number: Unknown

Filing Date: Concurrent

Examiner/Art Group Unit: Unknown/Unknown

Title: IMPROVEMENTS TO DIRECT CURRENT
ELECTRIC MOTORS, IN PARTICULAR FOR
MOTOR VEHICLE ACTUATORS

#6/A-Pre
Hawkins
11/14/01

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington D.C. 20231

Sir:

Entry of this Preliminary Amendment before the calculation of the
filing fee and examination of the above identified application is respectfully
requested.

In the specification:

After the claims, start a new page and insert:

ABSTRACT

a'
An electric motor for motor vehicle actuators include a rotor provided
with a coil having first and second radial ends and rotatingly mounted in a hollow
frame of two parts directly mounted on each other and having end walls, the two
parts are made of good heat conducting material. The frame bears an inductor. The
frame is sealed, and the two parts are two components transversely assembled one on
the other, and the end wall of each part is continuously adjacent to one of the first and
second ends of the coil.